JC10 Rec'd PCT/PTO 07 NOV 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER T	ATTORNEY'S DOCKET NUMBER								
DESIGNATED/ELECTE	U.S. APPLICATION NO. (If known. see 37 CFR 1.5) New US National Stage Application								
CONCERNING A SUBMISSI									
INTERNATIONAL APPLICATION NO. PCT/CH2004/000270	INTERNATIONAL FILING DATE 5 May 2004	PRIORITY DATE CLAIMED 9 May 2003							
TITLE OF INVENTION Alginate Matrix Particles									
APPLICANT(S) FOR DO/EO/US SOPER, Jon Christian; MOLNAR, Jeff; and VALE, James Michael									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQU									
3. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. X is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.									
c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).									
a. is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. have not been ma	de and will not be made.	'							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Executed.									
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:									
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. X A preliminary amendment.									
14. X An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.									
16. A power of attorney and/or chang	e of address letter.	İ							
	sequence listing in accordance with PCT R								
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).									
20. X Other items or information: Written Opinion, Search Report, Cited References, PCT Publication, Return Receipt Postcard.									

This collection of information is required by 37 CFR 1.414 and 1.491–1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

U.S. APPLICATION NO, (it fooms, see 37 CFR 1.5) The following less have been submitted 1. Search and from the Papervoir. Reduction Act of 1985, no persons are required to respond to softiction of information unless displays a valid GMB control number. ATTORNEYS DOCKET NUMBER (GNP 930054 The following less have been submitted 2. Search seed for the person of PCT Arctic 34(1)-14). 2. Search feed for 14-45(4)(2) has been paid on the international application to the USPTO has an Search seed for 14-45(4)(2) has been paid on the international application to the USPTO has an Search seed for 14-45(4)(2) has been paid on the international application to the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international application to the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has an Search seed for 14-45(4)(2) has been paid on the international spell of the USPTO has been paid on the intern	,	-			JÛ		Appro	ved for use through 3/3°	1/2007. OMB 0651-0021
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21.	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER		
If International preliminary examination report progreed by USPTO and all claims satisty provisions of PCT Antice \$311/40. All other situations	[PTO USE ONLY	
Search fee (37 CFR 1.45(s)(2) has been paid on the international application to the USPTO has an International Searching Authority. TOTAL OF 21, 22 and 23 = \$500.00 \$400.00	If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)							\$ 200.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper of fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction thereof (world up to a whole number) 27 1:00 = 0 /50 = 0	Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO has an International Searching Authority \$100.00 International Search Report prepared and provided to the Office \$400.00						\$ 400.00		
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 20-20 = 0 X \$50.00 \$0.00 Independent claims 1-3 = 0 X \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$380.00 \$ TOTAL OF ABOVE CALCULATIONS = \$500.00 \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½ \$ SUBTOTAL = \$900.00 \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$0.00 Amount to be refunded: \$ Amount to be charged my Deposit Account No. 50-3275 in the amount of \$				(round up to a w	rhole number)				
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NAME	CUSTOMER NO. 23575 Joseph G. Curato							lo, Esq.	
28,837 REGISTRATION NUMBER	28.837 RECISTRATION						NUMBER		

CURATOLO SIDOTI CON 2003

A LEGAL PROFESSIONAL ASSOCIATION Intellectual Property Law

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Cleveland, Ohio 44145 Telephone: 440.808.0011 Facsimile: 440.808.0657 PATENTANDTM.COM

Writer's Email:

jcuratolo@patentandtm.com

November 7, 2005

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Certificate of Express Mailing

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as Express Mail - Label No. EV698630469US - "Express Mail Post Office to Addressee" in an envelope with sufficient postage addressed to: Mail Stop PCT, Commissioner for Patents.

P.O. Box 1450, Alexandria, VA 22313-1450.

(type or print name of person signing paper)

(signature of parson mailing paper)

(date)

TRANSMITTAL LETTER FOR PATENT APPLICATION

Express Mail No. EV698630469US

Docket No. GIV.P30054

Dear Sirs:

Transmitted herewith is a written application for a patent filed pursuant to 35 USC §371, which is a national stage application of International Application No. PCT/CH2004/000270, filed 5 May 2004, which claims the benefit of GB 0310673.9, filed 9 May 2003, from which applications priority is claimed.

Title:

Alginate Matrix Particles

Inventors:

Jon Christian SOPER, Jeff MOLNAR, and James Michael VALE

Assignee:

Givaudan SA

Chemin de la Parfumerie 5 CH-1214 Vernier, Switzerland

Enclosed is:

Transmittal Letter with Certificate of Mailing and Authorization to Charge Deposit Account (2 pages - in duplicate)

Transmittal Letter United States Designated/Elected Office Concerning Filing Under 35USC371 (PTO-1390) (2 pages – in duplicate)

Combined Declaration and Power of Attorney, Executed (3 pages)-signed in counterpart

Specification as Filed (27 pages)

Preliminary Amendment (6 pages)

Application Data Sheet

Copy - International Search Report (5 Pages)

CURATOLO SIDOTI CO., LPA

67 NOV 2003

Copy - PCT Publication No. WO 2004/098318

Copy - Written Opinion of the International Searching Authority (6 Pages)

Information Disclosure Statement

Form PTO/SB/08A

Copies of Cited References (4)

Check in the amount of \$900.00

Return Receipt Postcard

Authorization to Charge Deposit Account

In the event an additional fee is applicable to the filing of this document and the required fee is not enclosed, or the fee submitted is insufficient, the Commissioner is hereby authorized to charge any fees for Docket No. GIV.P30054 that might be required to effect the filing of these documents to Account No. 50-3275. This authorization is being submitted in duplicate.

Respectfully submitted,

Joseph G. Cyratolo, Esq. (Reg. No. 28,837)

Salvatore A. Sidoti, Esq. (Reg. No. 43,921)

Curatolo Sidoti Co., LPA

24500 Center Ridge Road, Suite 280

Cleveland, Ohio 44145

Telephone: 440.808.0011

Attorneys for Applicants

Customer No. 23575

Data